(c) Action against Petrol Pumps found guilty of malpractices/ irregularities is taken by the oil companies under the provisions of Marketing Discipline Guidelines and/or Dealership Agreement.

Dealerships for Petroleum Products

2108. PROF. M. M. AGARWAL: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) the details of criteria/norms fixed by Government for opening petrol/diesel and LPG dealership in the country;

(b) the details of petrol/diesel and LPG dealership set up during the Ninth Plan in the country, State-wise; and

(c) the details of these dealership proposed to be set up in the different parts of the country during the Tenth Plan?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI SANTOSH GANGWAR): (a) to (c) After dismantling of the Administered Pricing Mechanism in the petroleum sector with effect from 1.4.2002, the oil marketing companies in the public sector have freedom to frame their own marketing plans for setting up of retail outlet dealerships/LPG distributorships at various locations in the country, provided that the locations meet certain norms like commercial viability and non-encroachment of the existing retail outlets. There is no co-relation between the Five Year Plans and the marketing plans of the oil companies.

Domestic Production of crude oil

2109. SHRI SURESH PACHOURI: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) the share of imports of crude oil *vis-a-vis* the total production thereof at the end of the Seventh, Eighth and Ninth five Year Plans;

(b) the details of measures taken by Government to increase

domestic production of crude oil during the Ninth Five Year Plan;

(c) in what manner these have been successful; and

(d) the strategy proposed to be adopted during the Tenth Five Year Plan?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI SANTOSH GANGWAR): (a) The share of import of crude oil *vis-a-vis* the total production thereof in the terminal year of the Seventh, Eighth and Ninth Five Year Plans are as under:—

(Figure in MMT)

	(1989-90)	(1996-97)	(2001-02)
Crude Oil Production	34.087	32.873	32.022
Crude Oil Import	19.490	33.904	78.706
TOTAL :	53.577	66.777	110.728

(b) Several steps have been taken to increase oil and gas production, which include the following:

(i) to improve the recovery factor from existing major fields by implementing Enhanced Oil Recovery (EOR)/Improved Oil Recovery (IOR) schemes; in particular Oil and Natural Gas Corporation Limited (ONGC) has taken up 15 fields for this purpose at an estimated investment of Rs. 10,000 crore, which would also help in accelerating oil production from these fields.

(ii) To increase exploration efforts through the New Exploration Licensing Policy (NELP). Under the three rounds of NELP, Production Sharing Contracts (PSCs) have been signed for 70 blocks.

(iii) To explore in new areas, espcially in deep water and difficult frontier areas, as also explore in the deeper layers of the producing fields.

(iv) To develop faster the newly discovered fields and to step up the use of new technologies for seismic surveys, work over, stimulation operations, drilling of wells etc. in producing areas.

(c) The above measures have contributed to a marginal increase of 5.5% in the production of crude oil in the IX Plan period, as compared to the VIII Plan period.

(d) "India Hydrocarbon Vision-2025" lays down the frame work of the approach and policies that shall guide the Hydrocarbon Sector for the period upto 2025. Keeping in view the above approach, the thrust areas identified for the X Plan, *inter alia*, include:

- Acceleration of exploration efforts, especially in deep offshore and frontier areas,
- Improved Oil Recovery (IOR)/Enhanced Oil Recovery (EOR)
- Efficiency improvement which includes benchmarking of the hydrocarbon sector with international standards.

New Gas agencies at Supaul District (Bihar)

†2110. PROF. RAM DEO BHANDARY: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether there is a proposal of starting gas agencies at Supaul, Pipara and Karjain Bazar of Supaul district in Bihar;

(b) if so, the details thereof; and

(c) by when gas distribution centres are likely to become operational at the said places?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI SANTOSH GANGWAR): (a) to (c) At presnet, Indian Oil Corporation Limited (IOCL) has a plan to set up a regular LPG distributorship at Supaul in place of terminated distributorship, in Supaul District in Bihar. It is not possible to indicate the exact time for commissioning of the agency. However, it usually take 6-12 months for commissioning of the agency from the date of interview for the said location.

Provision of CNG to Uttaranchal

†2111. SHRI HARISH RAWAT: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether some steps are going to be taken by his Ministry to provide CNG fuel in those States which are sensitive from the point of view of environment;

†Original notice of the question was received in Hindi.